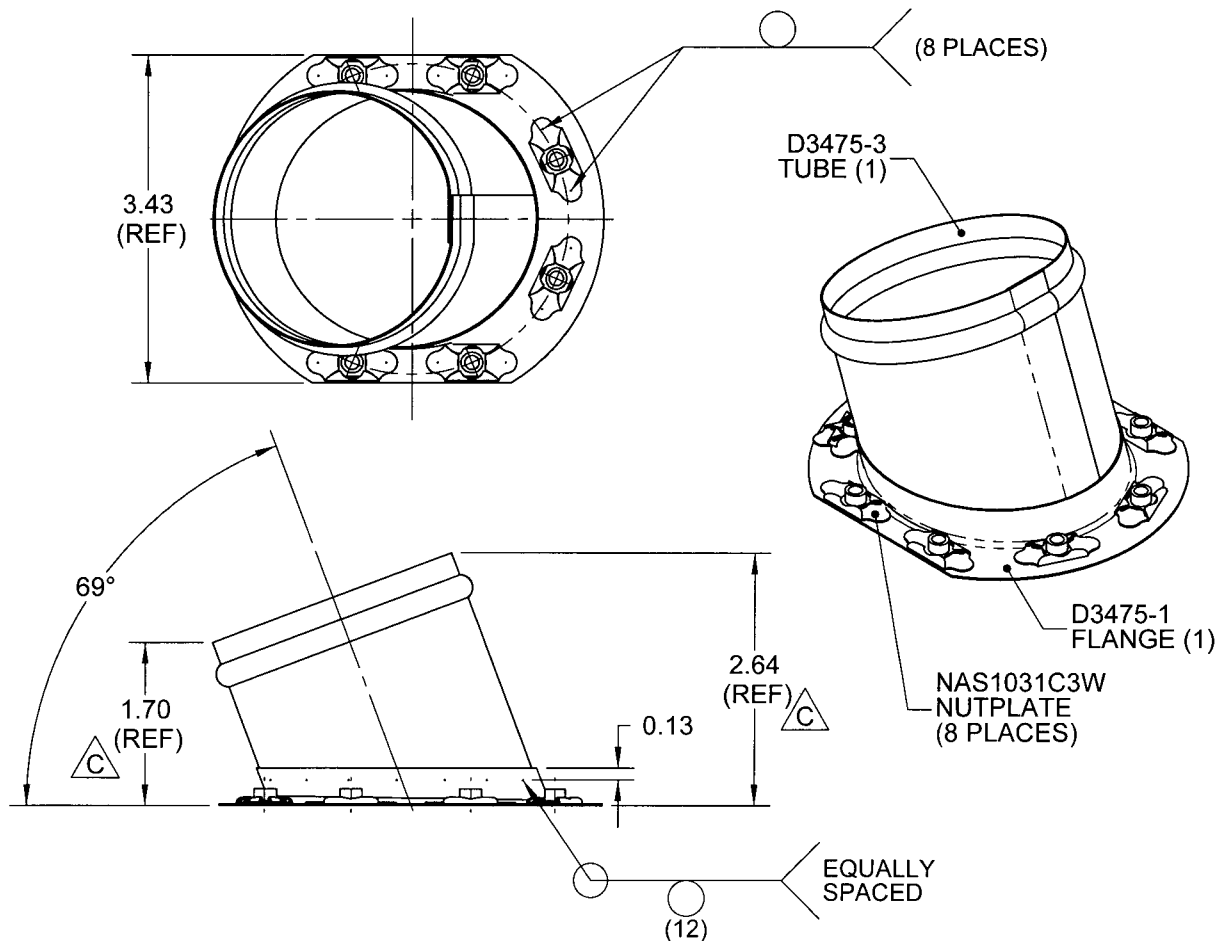




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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3475	REV. C SHEET 1 OF 7
DATE 08.12.19		TITLE DUMP OUTLET	SCALE 1:2
A	06.01.24	NEW ISSUE	
B	06.05.16	REDESIGN D3475-1F/-5/-7S/-7; ADD D3475-9	
C	08.12.19	CORRECT DIMS PER D3475-3F; REMOVE $\phi 0.191$ HOLES ON D3475-7; MATL SPEC WAS MIL-S-5019	



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D3475-041 DUMP OUTLET

NOTES:

- 1) SPOT WELD PER DART QSI 004
- 2) IDENTIFY WITH DART P/N D3475-041 USING FINE POINT PERMANENT INK MARKER
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

QTY -041	P/N	DESCRIPTION
X	D3475-041	DUMP OUTLET
1	D3475-1	FLANGE
1	D3475-3	TUBE
8	NAS1031C3W	NUTPLATE

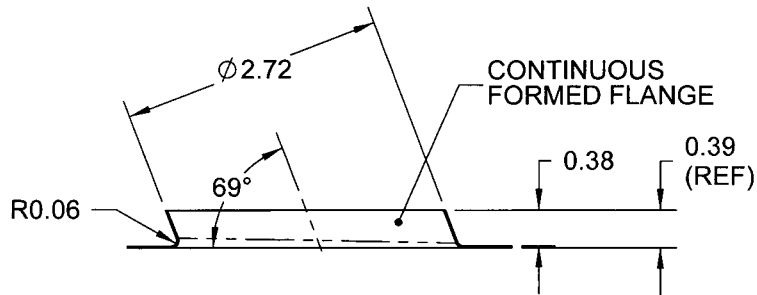
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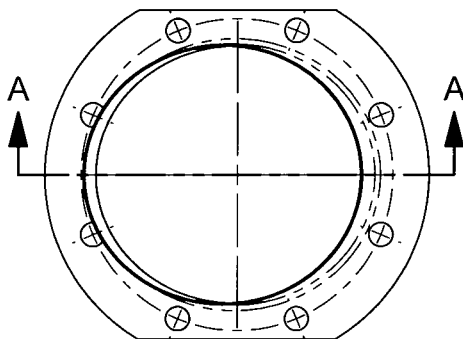


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DATE 08.12.19		TITLE DUMP OUTLET	SCALE 1:2

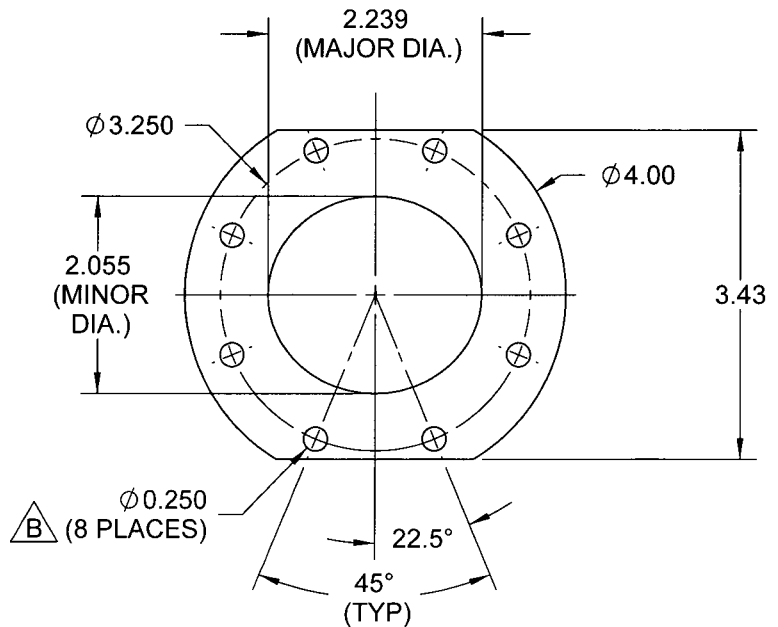
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SECTION A-A



**D3475-1 OUTLET
ADAPTER PLATE**



D3475-1F FLAT PATTERN

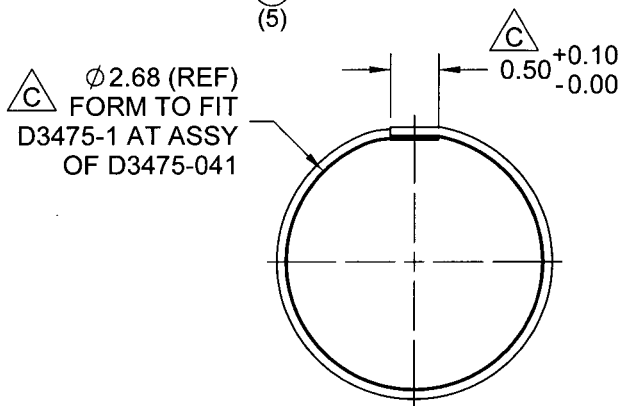
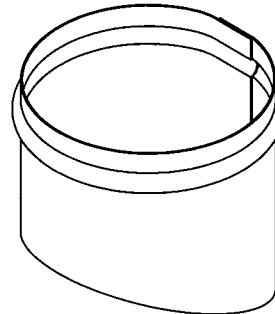
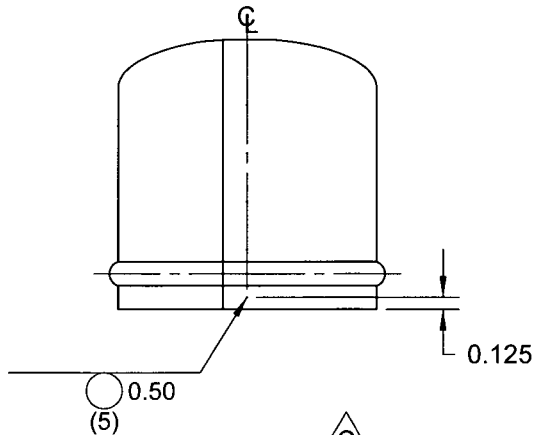
NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH *[Symbol]*
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

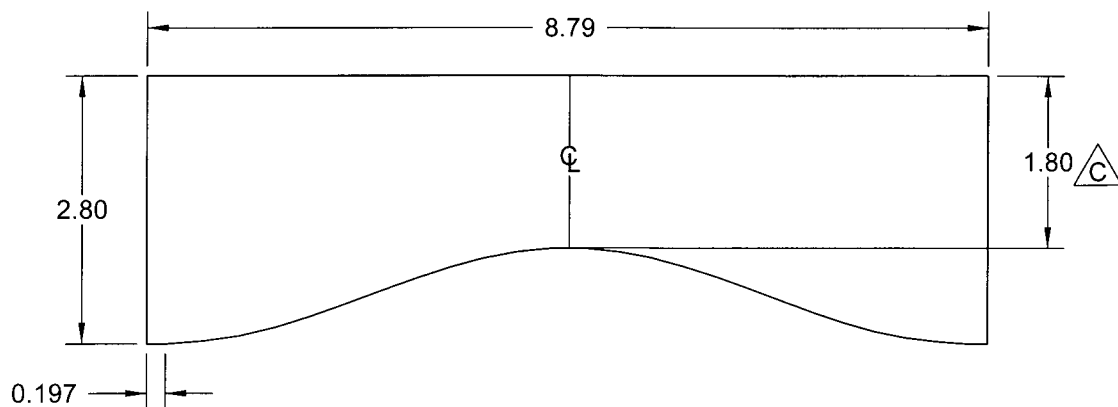
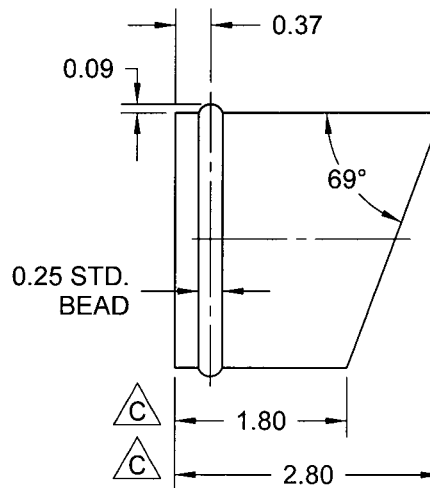


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DATE 08.12.19		TITLE DUMP OUTLET	SCALE 1:2

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09/01/30 M




D3475-3 TUBE



D3475-3F TUBE FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH 
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) FLAT PATTERN IS SYMMETRICAL ABOUT CENTERLINE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

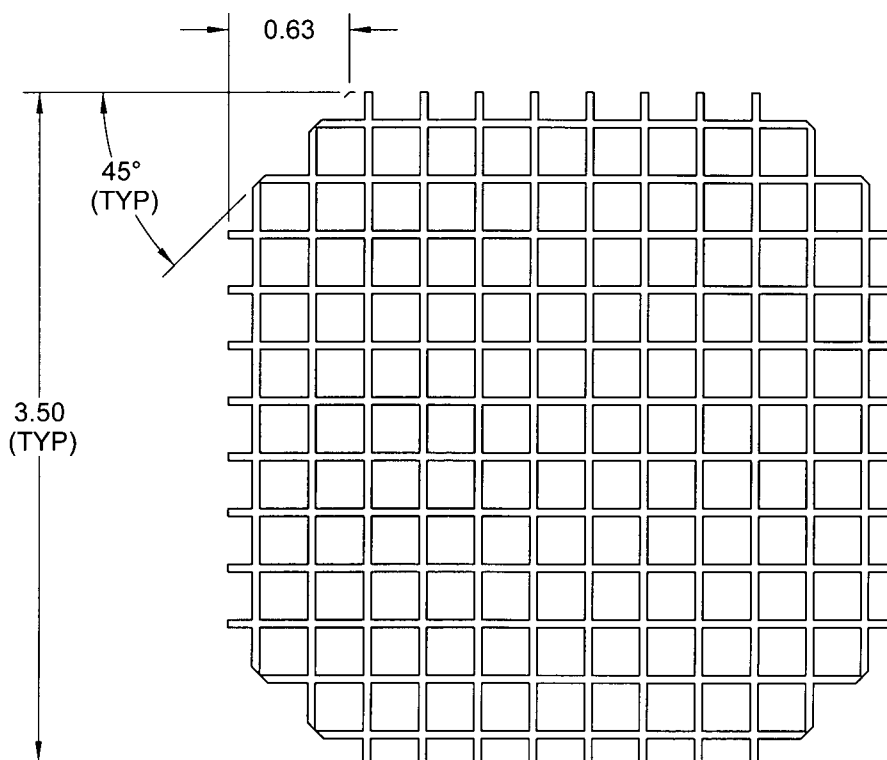
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DATE 08.12.19	TITLE DUMP OUTLET SCALE 1:1		

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09/01/30 MP



D3475-5 SCREEN

NOTES:

- 1) MATERIAL: #4 MESH SCREEN, 0.203" OPENING, ϕ 0.047" WIRE
(REF. DART SPEC. M304MS4.203-.047)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

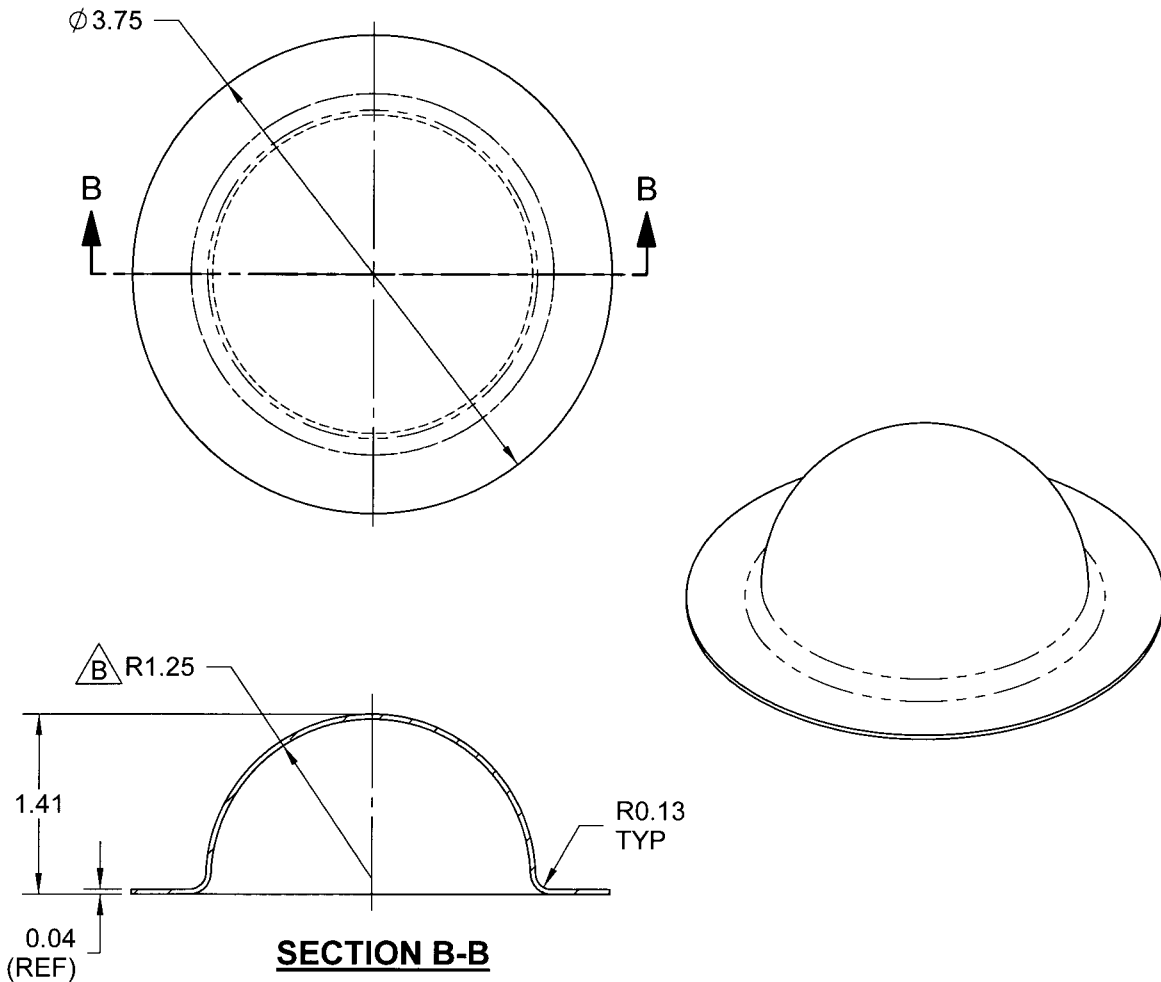
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DATE 08.12.19		TITLE DUMP OUTLET	SCALE 1:1.5

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09/01/30 MJD



D3475-7S SCOOP OUTLET, SPINNING DETAIL

NOTES:

- 1) MATERIAL: 2024-0 ALUMINUM SHEET, 0.040" THICK PER AMS-QQ-A-250/4 OR AMS 4037 (REF. DART SPEC. M2024T0S.040)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

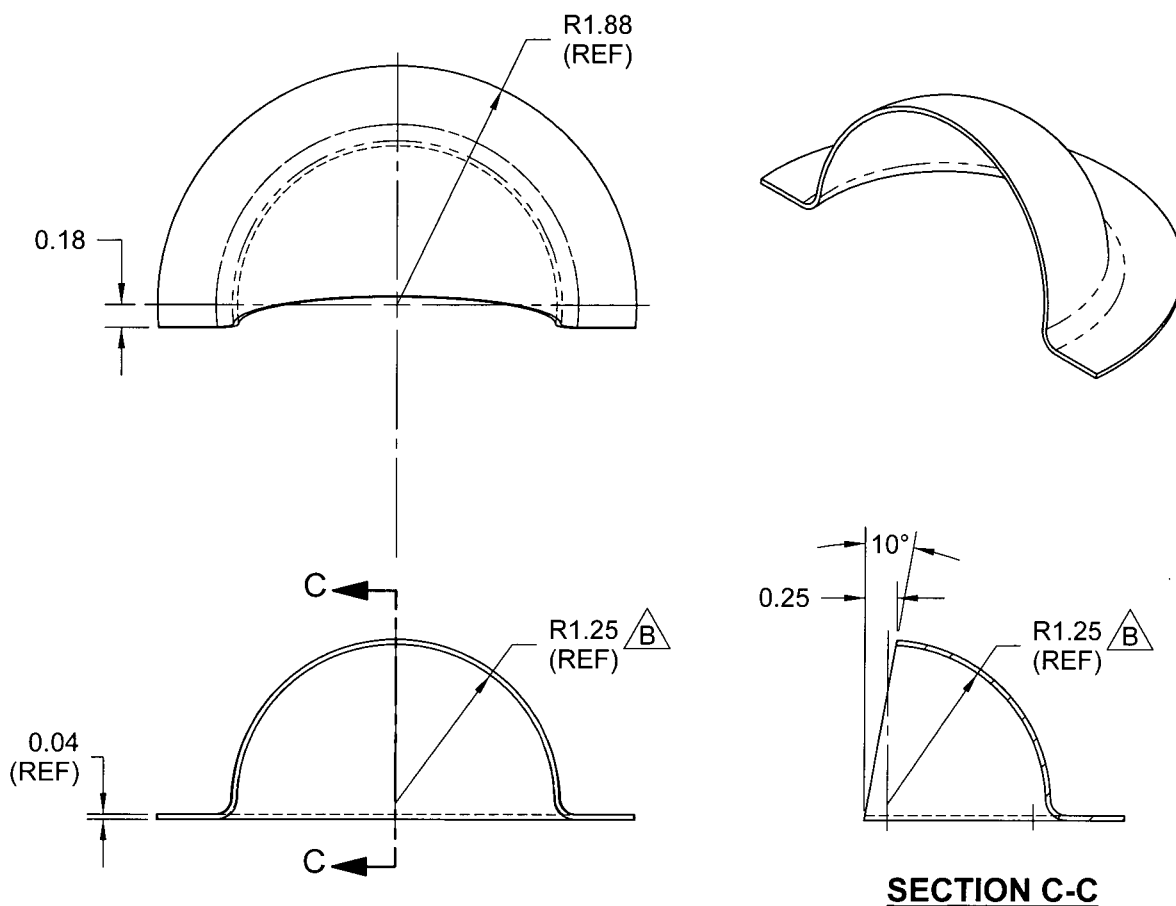
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DATE 08.12.19		TITLE DUMP OUTLET	SCALE 1:1.5

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09/01/30 MP



△ C D3475-7 SCOOP OUTLET

NOTES:

- 1) MATERIAL: MAKE FROM D3475-7S
- 2) IDENTIFY WITH DART P/N D3475-7 USING FINE POINT PERMANENT INK MARKER
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

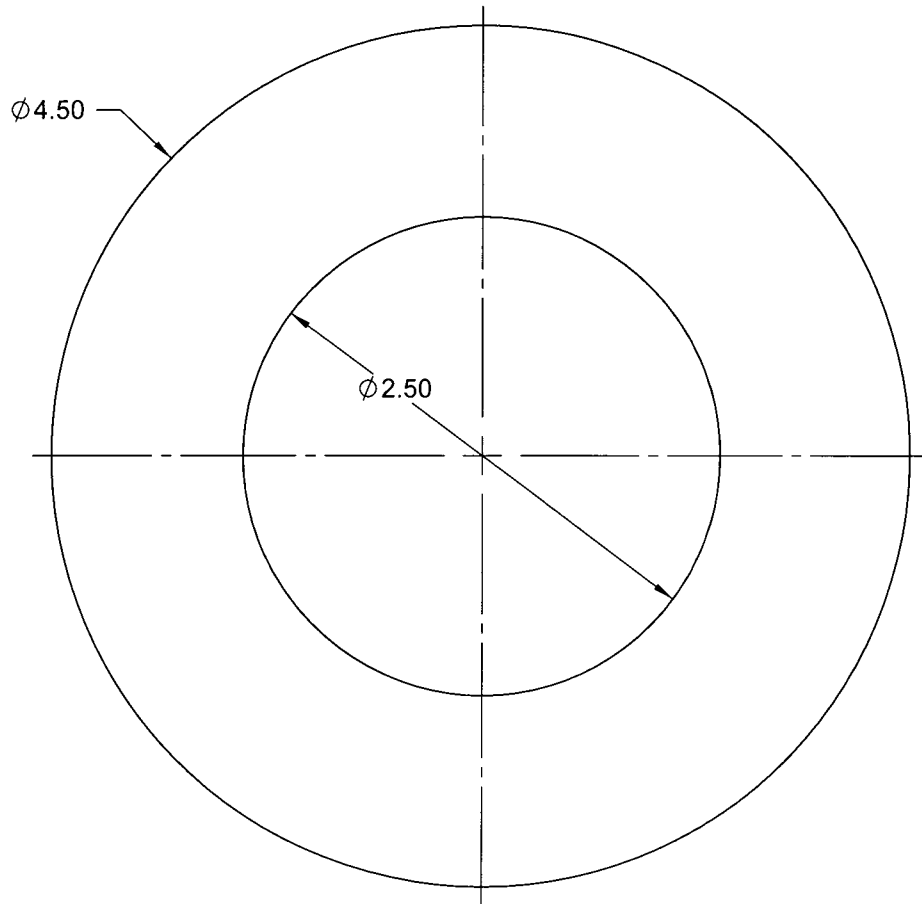
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DATE 08.12.19		TITLE DUMP OUTLET	SCALE 1:1

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D3475-9 OUTLET GASKET

NOTES:

- 1) MATERIAL: RED (OR GRAY) 60 DUROMETER HI-TEMPERATURE SILICONE SHEET, 0.063 THICK (REF. DART SPEC. M-SIL60-S.063)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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